

COPY OF PAPERS
ORIGINALLY FILED

#518
L05
5-16-02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entered

Applicant: James Fallon

Examiner: David Eng

Serial No.: 09/266,394

Group Art Unit: 2155

Filed: March 11, 1999

Docket: 8011-2

For:

**SYSTEM AND METHODS FOR ACCELERATED
DATA STORAGE AND RETRIEVAL**

RECEIVED

Assistant Commissioner for Patents
Washington D.C. 20231

MAY 13 2002

Technology Center 2100

AMENDMENT

In response to the Office Action dated February 1, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for providing accelerated data storage and retrieval, said method steps comprising:

receiving a data stream at an input data transmission rate which is greater than a data storage rate of a target storage device;

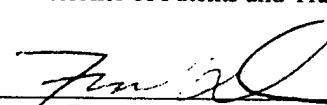
compressing the data stream at a compression rate that increases the effective data storage rate of the data storage device; and

storing the compressed data stream in the target storage device.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner of Patents and Trademarks Office, Washington, D.C. 20231 on May 1, 2002.

Dated: 5/1/02


Frank V. DeRosa

1
48

B